

**ABSTRACT OF THE DISCLOSURE**

A method of assembling a magnetic resonance imaging apparatus includes stacking a plurality of segments of a first plate member and connecting the segments together to thereby assemble the first plate member, fixing a plurality of segments of support-post members to the first plate member and connecting the support-post segments to thereby assemble the support-post members, providing a magnet device assembly by connecting a first magnet device and a second magnet device together by a connection pipe, fixing the magnet device assembly to the first plate member and to the support-post members and sequentially fixing and stacking a plurality of segments of a second plate member on the second magnet device to thereby assemble the second plate member.